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(PTO-1449)

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FOREIGN PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						Yes	No

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

RMB	Casey, Richard George. April 16, 1974. Abstract from UST921022.
RMB	Broadbent, Kent D. September 23, 1975. Abstract from US3908080.
RMB	Belady, Laszlo A. et al. June 15, 1976. Abstract from US3964028.
RMB	Anbe, Yoshiharu. May 2, 1978. Abstract from US4087859.
RMB	Matsumura, Kazuhiro et al. December 1, 1978. Abstract from JP53-137642.
RMB	Matsumura, Kazuhiro et al. December 1, 1978. Abstract from JP53-137643.
RMB	Kohn, Leslie D. December 28, 1982. Abstract from US4366536.
RMB	Horn, B. C. April 27, 1983. Abstract from EP77685.
RMB	Mathieu, Michel et al. August 9, 1983. Abstract from US4398290.
RMB	Hama, Yasuhiro. August 20, 1984. Abstract from JP84-144981.
RMB	Akram, M. August 30, 1984. Abstract from WO84/03406.
RMB	Azuma, Yoshiki. April 3, 1985. Abstract from JP60-057464.
RMB	Fujishige, Nobuyuki et al. October 8, 1985. Abstract from JP60-198671.
RMB	Fujishige, Nobuyuki et al. October 17, 1985. Abstract from JP60-205666.
RMB	Fujishige, Nobuyuki. November 6, 1985. Abstract from JP60-221867.
RMB	Wong, Sing Y. et al. February 24, 1987. Abstract from US4646269.
RMB	Powell, R. A. March 3, 1987. Abstract from US4648023.
RMB	Bayer, David A. et al. May 10, 1988. Abstract from US4744027.
RMB	Aradate, Hiroshi. August 15, 1988. Abstract from JP63-196975.
RMB	December 10, 1988. Abstract from RD-296067.
RMB	Beck, Roger P. et al. January 9, 1990. Abstract from US4893270.

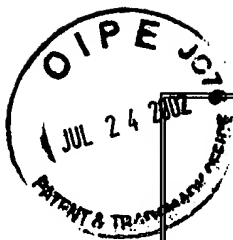
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OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

RMB	Karmarkar, Narendra K. et al. April 3, 1990. Abstract from US4914563.
RMB	Cosand, A. E. June 28, 1990. Abstract from WO90/07232.
RMB	Lark, Jay S. et al. July 24, 1990. Abstract from US4943932.
RMB	Dinwiddie, J. M. et al. November 22, 1990. Abstract from EP398697.
RMB	Shimoda, Hiroshi. April 24, 1991. Abstract from JP03-99355.
RMB	Kurosawa, Yuichi et al. April 30, 1991. Abstract from JP03-103978.
RMB	Kusakari, Kimiko. March 18, 1992. Abstract from JP04-85659.
RMB	Dinwiddie, John M., Jr. et al. May 12, 1992. Abstract from US5113522.
RMB	Berger, R. J. et al. June 10, 1992. EP489576.
RMB	Hornick, S. W. July 23, 1992. Abstract from WO92/12492.
RMB	Wilke, William G. September 1, 1992. Abstract from US5144254.
RMB	Takasugi, Kazuo et al. November 10, 1992. Abstract from JP04-318675.
RMB	Matsunaga, T. et al. December 16, 1992. Abstract from EP517953.
RMB	Matsunaga, Tomoko et al. December 17, 1992. Abstract from JP04-365162.
RMB	Shinagawa, Toru. April 6, 1993. Abstract from US5200600.
RMB	Dietrich, Brenda L. et al. June 1, 1993. Abstract from US5216593.
RMB	Erickson, Daryl R. July 20, 1993. Abstract from US5229584.
RMB	Austvold, Shawn M. et al. August 10, 1993. Abstract from US5235673.
RMB	Chapman, William et al. October 19, 1993. Abstract from US5255181.
RMB	Gupta, S. et al. October 19, 1993. Abstract from US5255184.
RMB	Wilke, William G. November 30, 1993. Abstract from US5267182.

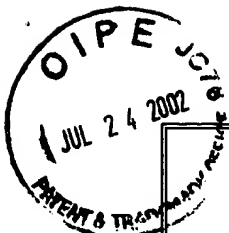
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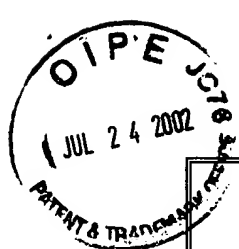
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						Yes	No

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

RMB	Powell, R. A. March 1, 1994. Abstract from US5291397.
RMB	Hartley, Richard I. et al. May 31, 1994. Abstract from US5317755.
RMB	Breslin, J. June 14, 1994. Abstract from US5321610.
RMB	Georgiades, D. E. et al. June 22, 1994. Abstract from EP602673.
RMB	Norden-Paul, R. et al. June 28, 1994. Abstract from US5325478.
RMB	Bier, J. et al. November 22, 1994. Abstract from US5367678.
RMB	Hara, Hirotaka et al. December 22, 1994. Abstract from JP06-348685.
RMB	Chung, Jin-Chin et al. April 4, 1995. Abstract from US5404469.
RMB	Deziel, L. B. et al. April 11, 1995. Abstract from US5406476.
RMB	Bigus, J. P. April 12, 1995. Abstract from EP647903.
RMB	Miller, H. R. April 18, 1995. Abstract from US5408663.
RMB	Sato, Shinichi et al. May 2, 1995. Abstract from JP07-114602.
RMB	Ahamed, S. V. May 3, 1995. Abstract from EP651326.
RMB	Burks, J. L. et al. May 11, 1995. Abstract from WO95/12857.
RMB	Murakami, Yoshiki et al. June 6, 1995. Abstract from JP07-146889.
RMB	Barkans, Anthony C. et al. June 27, 1995. Abstract from US5428810.
RMB	September 26, 1995. Abstract from JP07-248949.
RMB	Carmon, A. et al. November 16, 1995. Abstract from WO95/30958.
RMB	Kobayashi, Y. et al. November 28, 1995. Abstract from US5471408.
RMB	Kusakari, Kimiko. December 8, 1995. Abstract from JP07-319848.
RMB	Guerra, L. et al. March 26, 1996. Abstract from US5502645.
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OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

RMB	Cox, L. A. et al. April 16, 1996. Abstract from US5508999.
RMB	Dey, S. et al. April 30, 1996. Abstract from US5513118.
RMB	Cox, L. A. et al. May 7, 1996. Abstract from US5515367.
RMB	Barlow, C. et al. May 30, 1996. Abstract from WO96/16365.
RMB	Faaland, Bruce H. et al. June 4, 1996. Abstract from US5524077.
RMB	June 21, 1996. Abstract from JP08-163119.
RMB	Sederlund, Edward R. et al. September 10, 1996. Abstract from US5555424.
RMB	Lee, Y. et al. October 8, 1996. Abstract from US5564021.
RMB	Grice, Donald G. et al. February 4, 1997. Abstract from US5600822.
RMB	Hausman, R. E. et al. February 27, 1997. Abstract from WO97/07471.
RMB	Qiu, Yuping et al. March 25, 1997. Abstract from US5615254.
RMB	Arbabi, M. et al. April 8, 1997. Abstract from US5619695.
RMB	Dietrich, Brenda L. et al. May 13, 1997. Abstract from US5630070.
RMB	De, Kaushik. June 10, 1997. Abstract from US5638380.
RMB	McCartney, M. J. July 24, 1997. Abstract from WO97/26609.

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